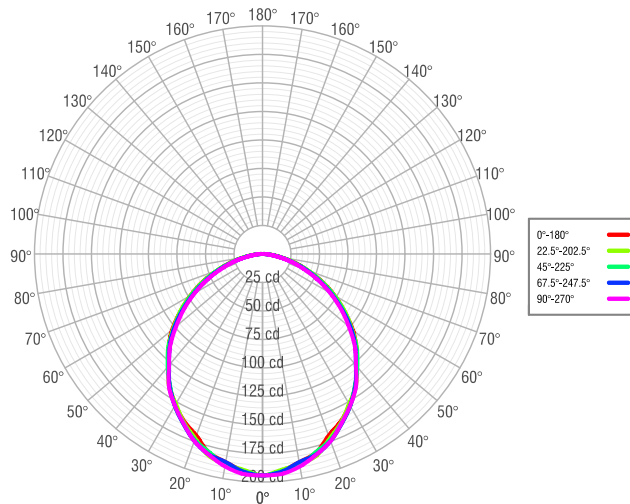




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	15 ft
8 ft	3 fc	20 ft
10 ft	2 fc	25 ft
12 ft	1 fc	30 ft
15 ft	1 fc	37 ft

### Input:

Number of Lamps:	81
Lumens per Lamp:	8.27 lm
Input Watts:	4.86 W

### Output:

Efficiency:	73.3%
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### Catalog Number

DV3K-24V+CH-228-N+FROSTED - 1ft

### Test Number

1

### Test Date

Fri Aug 18 10:57:08 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	194.27	194.27	194.27	194.27	194.27
5°	191.09	190.16	191.39	191.78	193.69
10°	185.46	187.18	188.1	185.4	189.27
15°	180.55	183.16	180.13	182.06	182.26
20°	169.58	172.24	173.6	174.63	174.71
25°	162.14	163.05	164.03	164.35	163.95
30°	152.74	151.86	153.92	153.77	153.7
35°	141.77	142.81	141.39	141.94	142.86
40°	128.59	128.17	129.32	127.37	127.5
45°	116.43	117.15	116.74	114.99	114.6
50°	103.44	102.38	101.42	101.12	98.79
55°	87.76	88.41	86.69	85.15	83.87
60°	72.87	72.72	71.65	69.41	68.46
65°	57.99	57.13	56.49	53.98	53.37
70°	41.8	42.57	41.71	39.83	38.36
75°	28.81	28.28	27.54	25.94	25.61
80°	15.49	15.78	14.95	14.05	13.25
85°	6.09	6.15	5.36	5	4.93
90°	1.16	0.77	0.67	0.62	0.58